

## CLAIMS

1. A process for the manufacture of a wet shaving system comprising at least one blade (4), a platform (1)  
5 and a guard bar (2) having two ends and positioned forward of the at least one blade and parallel to the blade cutting edge, said process comprising the steps of:  
- providing a guard bar (2) having two ends,  
10 - positioning said guard bar in a mold cavity for said platform,  
- molding at least part of the platform by injecting plastic in the mold cavity,  
wherein said at least part of the platform (3) is molded  
15 over said ends of said guard bar.

2. The process of claim 1, wherein the guard bar is made of a material selected from the group consisting of metal and wood.

3. The process of claim 2, wherein the metal is  
20 selected from the group consisting of steel, stainless steel, aluminum, copper, nickel, metallic alloys.

4. The process of claim 3, wherein the metal is stainless steel.

5. The process of claim 2, wherein the wood is  
25 selected from substantially rot-resistant wood, rot-proof wood, water-resistant wood, water-proof wood, teakwood, salwood, hollak, beech wood, mahogany, cedar.

6. The process of claim 1, wherein the guard bar is in the shape of a longitudinal body with a substantially circular cross-section.

7. A wet shaving system comprising at least one blade  
5 (4), a platform (1) and a guard bar (2) having two ends and positioned forward of the at least one blade and parallel to the blade cutting edge, said platform having parts (3) molded over said ends of said guard bar.

8. The wet shaving system of claim 7, wherein the  
10 guard bar is made of a material selected from the group consisting of metal and wood.

9. The wet shaving system of claim 8, wherein the metal is selected from the group consisting of steel, stainless steel, aluminum, copper, nickel, metallic  
15 alloys.

10. The wet shaving system of claim 9, wherein the metal is stainless steel.

11. The wet shaving system of claim 8, wherein the wood is selected from substantially rot-resistant wood, rot-proof wood, water-resistant wood, water-proof wood,  
20 teakwood, salwood, hollak, beech wood, mahogany, cedar.

12. The wet shaving system of claim 7, wherein the guard bar is in the shape of a longitudinal body with a substantially circular cross-section.

25 13. A shaving system obtained by the process of claim 1.